Description

IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens, UV-stabilised. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.
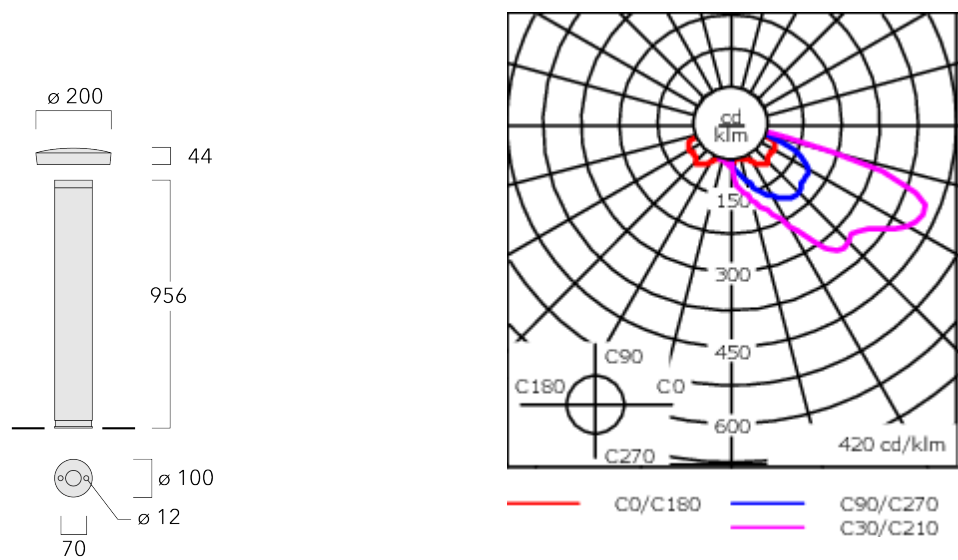
Optional 2200 K version available. To be specified at time of ordering.
Optional 1-10V version available. To be specified at time of ordering.

Weight	12.40 kg
Light distribution	asymmetric, side throw beam [S60]
Light source	LED-15W / 750 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	18 W
Rated lumens (lm)	
LED Lumen	1180.9
Total Lumen	1180.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	1852
Total Lumen	1852
Tc	25

Specifications
Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate, UV-stabilised
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter, DALI
Power factor	> 9.0
Surge protection	10/10kV

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Additional information

Lifetime	Ta=25^{0} L70B50>50000h
ENERGY EFFICIENCY CLASS	E-F-D (Light source)

Control

DALI interface

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

Dali 2.0
-Application controllers and Input devices defined
-Single-masters and multi-masters allowed
-Event priorities defined
-Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!

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Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	Weight (kg)
Planted root ESZ4	300-9090	55	45	70	100	400	350	3.50